

Lake District National Park

Forecast valid from 00:00 on Thursday 18 Aug 2022 until 23:59 on Friday 19 Aug 2022

Forecast Issued on Wednesday 17 Aug 2022 at 10:55

Confidence: Low for detail on Thursday, some uncertainty in extent of rainfall and timing of clearance. High for Friday. High changeable conditions from Saturday onwards but low for detail.

Headline for Thursday 18 Aug 2022: Cloudy with some occasional rain.

Mountain weather hazards on Thursday 18 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Light rain	Light rain	Heavy Rain	Heavy Rain	Light rain	Partly cloudy (night)
Precipitation probability							
00%	00%	30%	30%	50%	50%	50%	20%

Forecast for Thursday 18 Aug 2022

Weather: A cloudy day with a little rain or drizzle at times, this mainly across western fells in the morning and becoming more widespread through the afternoon. Dry and clearer weather will spread from the west during the evening.

Chance of cloud-free hill tops above 800m: 40%, best chance across eastern fells

Low cloud and visibility: Poor in areas of cloud down to 500 to 800 metres, this lowering to 300 metres or less at times across western fells especially towards the coast. Best chance of breaks towards the M6.

Forecast for Thursday 18 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 SE	24/29 S	28/34 S	31/38 S	32/41 SW	29/36 S	27/34 SW	25/31 SW	19/23 W
600	16/23 S	22/30 S	23/30 S	25/34 S	27/36 SW	22/30 S	22/30 SW	19/26 SW	14/19 W
300	3/13 S	5/17 S	7/21 S	12/27 S	13/28 S	9/23 S	9/22 SW	8/20 SW	4/14 W
Valley	3/13 SE	6/18 SE	8/22 S	11/26 S	12/27 S	10/23 S	11/23 SW	8/20 SW	6/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	9/5	9/5	10/5	10/5	11/6	12/8	12/8	9/6
600	11/8	10/7	11/7	12/8	12/8	13/9	14/10	13/10	11/9
300	13/12	12/12	13/12	14/12	14/12	14/13	15/14	15/14	13/13
Valley	15/15	15/14	15/14	16/15	16/14	16/15	17/15	16/16	15/15
Freezing Level*	2100m	2100m	3200m	3000m	3200m	3200m	2900m	2500m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note strong winds at height.

Forecast for Friday 19 Aug 2022

Weather: Some bright or sunny periods and occasional showers, but these short lived. Cool summit southwesterly winds.

Maximum wind: Southwesterly 25 mph on the tops

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Generally excellent visibility with great air clarity. Cloud above the summits.

Temperature: **Valleys:** Plus 8 rising to 19 Celsius
At 800m: Plus 10 Celsius
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1055 on Wed 17 Aug 2022